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Part Number: [0455703052](#)
Status: **Active**
Overview: [KK Interconnect Solutions](#)
Description: 3.96mm (.156") Pitch MarKK Crimp Terminal, 18 to 20 AWG, Tin (Sn) over Nickel (Ni) Plating, Bag

Documents:

Drawing (PDF)	Test Summary TS-45570-001-001 (PDF)
Product Specification PS-45570-001-001 (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Terminals
Series	45570
Application	Power, Wire-to-Board
Crimp Quality Equipment	Yes
Overview	KK Interconnect Solutions
Packaging Alternative	455703002 (Reel)
Product Name	KK 396, L1NK 396, MarKK
UPC	756054932025

Physical

Durability (mating cycles max)	25
Gender	Female
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.242/g
Packaging Type	Bag
Plating min - Mating	5.080µm
Plating min - Termination	5.080µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	3.12mm
Wire Size AWG	18, 20
Wire Size mm ²	1.14

Electrical

Current - Maximum per Contact	13.0A
Voltage - Maximum	600V DC

Material Info

Reference - Drawing Numbers

Product Specification	PS-45570-001-001
Sales Drawing	SD-45570-001-001
Test Summary	TS-45570-001-001



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[45570 Series](#)

Use With

KK Crimp Terminal Housings [41695](#) , [6442](#) .
L1NK 396 Housings [207458](#)

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

Description

Product #

Extraction Tool for Flat Blade, 3.96mm KK, 2.00mm, 3.96mm EdgeMate, and Ultra-Fit Terminals	11030016
Hand Tool for 3.96mm Crimp Terminals, 18-20 AWG Wire	638193600

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